

OPINION 2365 (Case 3612)***Onitis aeruginosus* Klug, 1855 (Insecta, Coleoptera, SCARABAEIDAE):
specific name conserved**

Abstract. The Commission has conserved the specific name *Onitis aeruginosus* Klug, 1855, a junior primary homonym of *Onitis aeruginosus* Perty, 1830. Both names are in use today and have not been considered congeneric since 1859, when the senior homonym was transferred to the genus *Gromphas* Brullé, 1837. A third homonym, *Onitis aeruginosus* Gistel, 1831, which also has priority over *Onitis aeruginosus* Klug, 1855, but cannot be fixed to any species, has been totally suppressed for the purposes of the Principle of Priority and of the Principle of Homonymy.

Keywords. Nomenclature; taxonomy; Insecta; Coleoptera; SCARABAEIDAE; *Onitis*; *Gromphas*; *Onitis aeruginosus*; *Gromphas aeruginosa*; dung beetles; Neotropical region; Afrotropical region.

Ruling

- (1) Under the plenary power the Commission:
 - (a) has ruled that the name *Onitis aeruginosus* Klug, 1855 is not invalid by reason of being a junior primary homonym of *Onitis aeruginosus* Perty, 1830, currently known as *Gromphas aeruginosa* (Perty, 1830).
 - (b) has suppressed the name *Onitis aeruginosus* Gistel, 1831 for the purposes of the Principle of Priority and of the Principle of Homonymy.
- (2) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) *aeruginosus* Klug, 1855, as published in the binomen *Onitis aeruginosus*, with the endorsement that it is not invalid by reason of being a junior primary homonym of *Onitis aeruginosus* Perty, 1830.
 - (b) *aeruginosus* Perty, 1830, as published in the binomen *Onitis aeruginosus*.
- (3) The name *aeruginosus* Gistel, 1831, as published in the binomen *Onitis aeruginosus* and as suppressed in (1)(b) above is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology.

History of Case 3612

An application to conserve the specific name *Onitis aeruginosus* Klug, 1855, a junior primary homonym of *Onitis aeruginosus* Perty, 1830 and *Onitis aeruginosus* Gistel, 1831, was received from Mario Cupello (*Departamento de Entomologia, Museu Nacional, Universidade Federal do Rio de Janeiro (UFRJ), Quinta da Boa Vista, São Cristóvão, CEP 20940-040, Rio de Janeiro, RJ, Brazil*) on 07 November 2012. After correspondence, the Case was published in BZN 70: 15–16 (March 2013). The title, abstract and keywords of the Case were published on the Commission's website. One comment and a corrigendum were published in BZN 71: 131–132. The Case was sent for vote on 1 December 2014 (VP 28). A greater than two-thirds majority of Commissioners voted FOR the Case (16 For, none Against, 1 Abstained).

Decision of the Commission

At the close of the voting period on 1 March 2015 the votes were as follows:

Affirmative votes – 16: Alonso-Zarazaga, Ballerio, Bouchet, Brothers, Grygier, Halliday, Harvey, Kojima, Krell, Pape, Patterson, Rosenberg, Štys, van Tol, Yanega and Zhang.

Negative votes – none.

Zhou abstained

Bogutskaya, Fautin, Kottelat, Kullander, Lamas, Ng, Pyle and Winston were on leave of absence.

Original references

The following are the original references to the names placed on either an Official List or Index by the ruling given in the present Opinion:

aeruginosus, *Onitis*, Klug, 1855, *Berichten über die zur Bekanntmachung geeigneten Verhandlungen der Königlich-Preussischen Akademie der Wissenschaften zu Berlin*, **20**: 651.

aeruginosus, *Onitis*, Gistel, 1831, *Isis*, **3**: 306.

aeruginosus, *Onitis*, Perty, 1830, *Delectus animalium articulorum quae in itinere per Brasiliam annis MDCCCXVII-MDCCCXX jussu at auspiciis Maximiliani Josephi I. Bavariae regis augustissime peracto collegerunt Dr. J. B. de Spix et Dr. C. F. Ph. de Martius*. Impensis Editoris, Monachii, pp. 39, 40.